

SINGLE-PHASE WET&DRY INDUSTRIAL VACUUM CLEANERS

M 100 JC INDUSTRIAL VACUUM



Watch the video!





POWER 3,9 kW - 5,2 HP



APPLICATION
Fine, dry and clogging powders



CAPACITY 100Lt

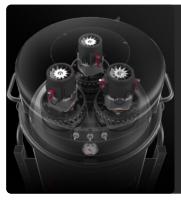


FEATURES

- Powerful and reliable industrial steel vacuum cleaner
- High filtration efficiency

- Ideal for vacuuming up fine dust
- Multiple construction options available

HIGHLIGHTS



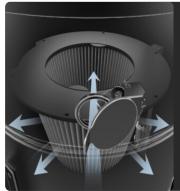
SUCTION UNIT

Suction is provided by 3 by-pass motors operated by independent switches, allowing the operator to control suction performance. The motors are located inside a robust enclosure, with an insulating sponge to maintain a low noise level.



FILTER UNIT

Filtration is ensured by a Class M polyester cartridge filter (filtration efficiency 1 micron) with a high filtering surface area, which guarantees air passage even with a dirty filter.



JET CLEAN FILTER CLEANING SYSTEM

Equipped with JetClean® filter cleaning system. Due to the different pressure between the outside and inside of the vacuum cleaner, the system generates a flow of air through the cartridge that detaches dust from the surface of the filter, keeping the filter efficient while working and without stopping suction.



COLLECTION UNIT

The material is collected inside a coated container complete with a handle that allows its release. Thanks to the 4 sturdy pivoting wheels, the container can be moved with ease, and the collected material can then be disposed of.

TECHNICAL DATA

By-pass
3,9 kW - 5,2 HP
50/60 Hz
230 V
250 mBar
570 m3/h
72 dB(A)

MACHINE	
Suction inlet	50 Ø mm
Collection system	Steel container
Capacity	100 Lt
Dimensions	660 x 800 mm
Height	1515 mm
Weight	80 Kg

FILTRATION

Primary filter type	Cartridge
Filter surface	35000 cm2
EN 60335-2-69 filtration class	М
Media	PTFE coated polyester
Filter Cleaning System	Jet Clean
JetClean Guillotine	Included



FEATURES



DEFLECTOR Internal deflector to protect the filter



PUSH HANDLE



VACUUM GAUGE

Vacuum gauge for indication of filter clogged or in need of replacement



SHUKO TYPE PLUG



POWER SUPPLY CABLE



WHEEL WITH BRAKE

Non-marking wheel with integrated brake



WHEELS

Non-marking pivoting wheels



STEEL CONSTRUCTION

Rugged industrial coated steel construction



SD

Sliding damper



JC

Jet Clean



OPTIONS

AVAILABLE FILTER MEDIA



HEPA 13Absolute filter (EN 1822)
35.000 cm² filter surface
H13 Class Filter (EN 1822)
Glass fiber



HEPA 14Absolute filter (EN 1822)
22.000 cm² filter surface
H14 Class Filter (EN 1822)
Glass filter

STRUCTURE AND OPTIONS



60HZ Available in 60Hz version



3 YEARS WARRANTYPurchasing the replacement filter along with the vacuum



RC SCHUKO
Remote control by power tool (MAX 2000 W)



LPEndless Bag continuous roll collection system



KDPDifferential pressure KIT for bag



GRDGrounding



FLT Floater device



BX Stainless steel bin AISI 304



AB Accessories basket



CONTAINER EMPTYING KITSystem for easy container emptying using forklift lifting.



ACCESSORIES



P13638

STARTER KIT Ø 40MM

Basic kit containing specific accessories for 40 mm diameter solids and liquids vacuuming



P12350

STARTER KIT Ø 50MM

Basic kit containing specific accessories for 50 mm diameter solids and liquids vacuuming



P13640

DRY KIT Ø 40MM

Kit containing specific accessories for 40 mm diameter dust and solids vacuuming



P12348

DRY KIT Ø 50MM

 $Kit\ containing\ specific\ accessories\ for\ 50\ mm\ diameter\ dust\ and\ solids\ vacuuming$



P13639

WET & DRY KIT Ø 40MM

Kit containing specific accessories for 40 mm diameter solids and liquids vacuuming



P11887

WET & DRY KIT Ø 50MM

Kit containing specific accessories for 50 mm diameter solids and liquids vacuuming